



# State of Utah


DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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April 10, 2002

TO: File

FROM: Paul Baker, Reclamation Biologist 

THRU: Wayne Hedberg, Minerals Permit Supervisor

RE: Meeting on Preliminary Permitting Requirements, Magnesium Corporation of America, Rowley/Stansbury Plant, M/045/008, Tooele County, Utah

Date of Meeting: April 10, 2002  
Location: Division Office  
Time of Meeting: 10:30 to 11:45 a.m.  
Participants: Don Silver and Tom Tripp, MagCorp; Wayne Hedberg, Doug Jensen, Tom Munson, and Paul Baker, DOGM

## Purpose of Meeting:

The purpose of the meeting was primarily to discuss maps the Division had previously requested to determine areas of disturbance and processing facilities at the site. This information is needed to update the Division's files and to recalculate the present bond being held for this facility. This bond was initially calculated in 1979 and for various reasons has not been updated since that date.

## Discussion:

Wayne opened the meeting with a brief background and explanation of his understanding of the history of the Rowley permit and why the Division was asking for the supplemental information to update the bond estimate. Next we discussed areas that were disturbed in mining oolitic sands. A substitute product is now used in the refinery process, therefore no oolitic sands have been mined since about 1996. According to Mr. Tripp, many of the oolitic sand areas to the south of the plant were initially mined for processing the magnesium brines. However, these same areas were subsequently used as borrow areas for fill material that was used to repair and reconstruct the North dike (causeway?) and other areas associated with the ponding system. Because Division records/maps do not clearly identify many of these disturbed areas (particularly those north of the plant), it was requested that surveyed maps of all these areas be furnished to the Division.

Some of the areas that were mined for oolitic sands have been regraded, but none of the areas were seeded. Nevertheless, Mr. Tripp indicated there has been some natural revegetation in these areas. Mr. Tripp also stated that some of the placer mining claims being held for oolitic sands mining

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